



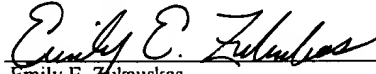
DOCKET NO.: C0989.70016US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chan et al.
Serial No.: 09/852,968
Confirmation No.: 5672
Filed: May 10, 2001
For: METHODS AND PRODUCTS FOR ANALYZING POLYMERS
Examiner: Stephanie Kane Mummert
Art Unit: 1637

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 8th day of June, 2006.


Emily E. Zukauskas

MAIL STOP AMENDMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

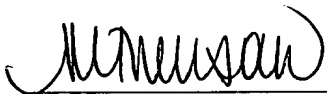
Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449 with cited references
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check in the amount of \$180 is enclosed to cover the filing fee. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: 
Maria A. Trevisan, Reg. No.: 48,207
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
Telephone: (617) 646-8000

Docket No.: C0989.70016US00
Date: June 8, 2006
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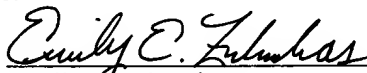
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Emily E. Zukauskas

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office action, but before the mailing date of any final action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

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Serial No.: 09/850,968
Conf. No.: 5672



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Art Unit: 1637

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>	<u>Docket No.</u>
10/974,002	10-25-2004	Larson	*C0989.70059US01
11/180,980	07-13-2005	Lee et al.	*C0989.70074US01
11/210,111	08-23-2005	Randall et al.	*C0989.70067US01
11/250,179	10-13-2005	Larson et al.	*C0989.70076US01
11/253,051	10-18-2005	Nilsen et al.	*C0989.70077US01
11/286,714	11-23-2005	Nadel et al.	*C0989.70072US01
11/311,696	12-19-2005	Larson et al.	*C0989.70079US01
11/364,856	02-27-2006	White et al.	*C0989.70087US01

*A copy of this reference is not provided as the Office has waived the requirement under 37 C.F.R. 1.98(a)(2)(iii) for submitting a copy of a cited U.S. patent application if it is scanned to the Image File Wrapper system and is available on Private PAIR.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.


By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

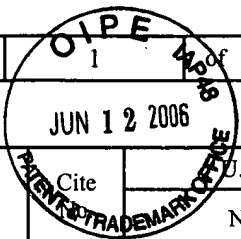
Respectfully submitted,

By: 

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Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
Telephone: (617) 646-8000

Docket No.: C0989.70016US00
Date: June 8, 2006
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FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICATION NO.: 09/852,968	ATTY. DOCKET NO.: C0989.70016US00
		FILING DATE: May 10, 2001	CONFIRMATION NO.: 5672
		APPLICANT: Chan et al.	
		GROUP ART UNIT: 1637	EXAMINER: Stephanie Kane Mummert
Sheet 1 of 2			



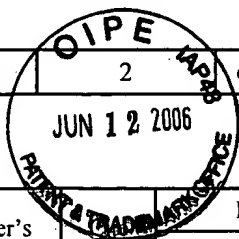
U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A32	5,492,806		Drmanac et al.	02-20-1996
	A33	5,707,797		Windle	01-13-1998
	A34	6,355,420	B1	Chan	03-12-2002
	A35	6,403,311	B1	Chan	06-11-2002
	A36	6,696,022	B1	Chan et al.	02-24-2004
	A37	6,762,059	B2	Chan et al.	07-13-2004
	A38	6,772,070	B2	Gilmanshin et al.	08-16-2004
	A39	6,790,671	B1	Austin et al.	09-14-2004
	A40	6,927,065		Chan et al.	08-09-2005
	A41	2002-0110818	A1	Chan	08-15-2002
	A42	2002-0119455	A1	Chan	08-29-2002
	A43	2002-0187508	A1	Wong	12-12-2002
	A44	2002-0197639	A1	Shia et al.	12-26-2002
	A45	2003-0059822	A1	Chan et al.	03-27-2003
	A46	2003-0215864	A1	Gilmanshin et al.	11-20-2003
	A47	2003-0235854	A1	Chan	12-25-2003
	A48	2004-0009612	A1	Zhao et al.	01-15-2004
	A49	2004-0053399	A1	Gilmanshin	03-18-2004
	A50	2004-0166025	A1	Chan et al.	08-26-2004
	A51	2004-0214211	A1	Gilmanshin et al.	10-28-2004
	A52	2004-0235014	A1	Nadel et al.	11-25-2004
	A53	2005-0042665	A1	Gilmanshin	02-24-2005
	A54	2005-0112595	A1	Zhao et al.	05-26-2005
	A55	2005-0112606	A1	Fuchs et al.	05-26-2005
	A56	2005-0112620	A1	Chan	05-26-2005
	A57	2005-0112671	A1	Maletta et al	05-26-2005
	A58	2005-0123944	A1	Neely et al.	06-09-2005
	A59	2005-0123974	A1	Gilmanshin et al.	06-09-2005
	A60	2005-0142595	A1	Maletta et al.	06-30-2005
	A61	2005-0153354	A1	Gilmanshin et al.	07-04-2005
	A62	2005-0196790	A1	Rooke et al.	09-08-2005
	A63	2005-0221408	A1	Nalefski et al.	10-06-2005
	A64	2006-0078915	A1	Fuchs et al.	04-13-2006

EXAMINER:	DATE CONSIDERED:
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICATION NO.: 09/852,968	ATTY. DOCKET NO.: C0989.70016US00
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		GROUP ART UNIT: 1637	EXAMINER: Stephanie Kane Mummert
Sheet 2 of 2			



FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Foreign Patent Document				Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
	No.	Office/ Country	Number	Kind Code			
	B10	WO	98/10097	A2	Pioneer Hi-Bred International, Inc.	03-12-1998	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C219	CASTRO et al., Single-Molecule Electrophoresis: Applications to Biomolecular Detection. SPIE. 1995; 2396:79-85.	
	C220	EKSTRØM et al., Two-point fluorescence detection and automated fraction collection applied to constant denaturant capillary electrophoresis. Biotechniques. 2000 Sep;29(3):582-4, 586-9.	
	C221	OTOBE et al., Behavior of DNA fibers stretched by precise meniscus motion control. Nucleic Acids Res. 2001 Nov 15;29(22):E109, 6 pages.	
	C222	SAUER et al., Single molecule DNA sequencing in submicrometer channels: state of the art and future prospects. J Biotechnol. 2001 Apr 13;86(3):181-201.	
	C223	SHORTREED et al., High-throughput single-molecule DNA screening based on electrophoresis. Anal Chem. 2000 Jul 1;72(13):2879-85.	

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

EXAMINER:	DATE CONSIDERED:
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